

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE**  
**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET NO.

SERIAL NO.

9319S-000659

10/787,060

APPLICANT

Akiyoshi AOYAGI

FILING DATE

GROUP

02/25/2004

2818

**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	TW	6,023,097	02/08/2000	Chiang et al.		
2.		6,025,650	02/15/2000	Tsuji et al.		
3.		6,034,425	03/07/2000	Chiang et al.		
4.		6,288,445	09/22/2001	Kimura		
5.		2002/0017709	02/14/2002	Yanagisawa et al.		
6.		6,489,678	12/03/2002	Joshi		
7.		6,573,119	06/03/2003	Hirashima et al.		
8.		6,611,063	08/26/2003	Ichinose et al.		
9.		6,627,991	09/30/2003	Joshi		
10.		6,731,009	05/04/2004	Jones et al.		
11.		2004/0222510	11/11/2004	Aoyagi		
12.		2004/0238954	12/02/2004	Miyaji et al.		
13.	TW	6,903,458	06/07/2005	Nathan		

**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation *
						Yes No
1.	TW	JP 10-340928	12/22/1998	JAPAN		Abstract

Examiner:

Date Considered:


1/6/06

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	9319S-000659	10/787,060
	APPLICANT	
	Akiyoshi AOYAGI	
	FILING DATE	GROUP
	02/25/2004	2818

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Sheet 1 of 1

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**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	TTV	6,882,232	4/2005	Harima, Hidenori		
2.		6,781,241	8/2004	Nishimura, et al.		
3.		6,774,467	8/2004	Horiuchi, et al.		
4.		2004/0135243	7/2004	Aoyagi, Akiyoshi		
5.		6,586,832	7/2003	Shibata, et al.		
6.		6,507,098	1/2003	Lo, et al.		
7.		2003/0022465	1/2003	Wachtler, Kurt P.		
8.		6,461,881	10/2002	Farnworth, et al.		
9.		6,442,026	8/2002	Yamaoka, Yoji		
10.		6,404,049	6/2002	Shibamoto, et al.		
11.		2002/0079568	6/2002	Degani, et al.		
12.		6,369,444	4/2002	Degani, et al.		
13.		2001/0015488	8/2001	Akram, et al.		
14.		6,239,383	5/2001	Lin, Patrick		
15.		6,122,171	9/2000	Akram, et al.		
16.		5,973,392	10/1999	Senba, et al.		
17.		5,834,848	11/1998	Iwasaki, Ken		
18.	mm	5,120,678	6/1992	Moore, et al.		

**FOREIGN PATENT DOCUMENTS**

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		APPLICANT	
		Akiyoshi Aoyagi	
		FILING DATE	GROUP
		February 25, 2004	2811

U.S. PATENT DOCUMENTS						
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FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation * Yes No
1.	TJN	2000-040713	2/8/2000	Japan		X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		Communication from Japanese Patent Office re: counterpart application.

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<b>U.S. PATENT DOCUMENTS</b>						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	TW	5,222,014	6/22/1993	Lin		
2.		6,781,241	08-2004	Nishimura et al.		
3.		6,787,916	09-2004	Halahan		
4.		6,493,229	12-2002	Akram et al.		
5.		6,369,448	04-2002	McCormick		
6.		6,051,878	04-2000	Akram et al.		
7.		6,025,648	02-2000	Takahashi et al.		
8.		6,120,855	09-2000	Call et al.		
9.		5,755,374	05-1998	Prigmore		
10.	TW	6,670,264	12-2003	Sakuyama et al.		

<b>FOREIGN PATENT DOCUMENTS</b>						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation * Yes      No
1.	TW	11-307717	11/5/1999	Japan		X

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**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation * Yes	No
1.	TW	2002-057273	2/22/2002	Japan		X	
2.		2001-223297	8/17/2001	Japan		X	
3.		10-084076	3/31/1998	Japan		X	
4.		2004-273938	9/30/2004	Japan		X	
5.		2004-079923	3/11/2004	Japan		X	
6.		2002-329813	11/15/2002	Japan		X	
7.		2002-134661	5/10/2002	Japan		X	
8.		06-013541	1/21/1994	Japan		X	
9.		07-183426	7/21/1995	Japan		X	
10.		09-283697	10/31/1997	Japan		X	
11.		2002-353272	12/6/2002	Japan		X	
12.	TW	2004-265955	9/24/2004	Japan		X	

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**U.S. PATENT DOCUMENTS**

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1.	TJN	2004/0135243 A1	7/15/2004	Aoyagi		

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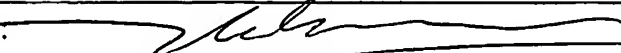
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	9319S-000659	To be assigned
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	Akiyoshi AOYAGI	
	FILING DATE	GROUP
	Herewith	To be assigned

U.S. PATENT DOCUMENTS						
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1.	TJN	5,973,392	10/26/1999	Senba, et al.		

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1.	TW	2001-223297 **	8/17/2001	Japan		X	
2.		2001-015633	1/19/2001	Japan		X	
3.		09-092685	4/4/1997	Japan		X	
4.	TW	2001-110979	4/20/2001	Japan		X	

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\*\* Previously cited.

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